

LISTING OF CLAIMS:

The following listing of claims replaces all previous versions, and listings of claims in the present application.

1. (Currently amended) A method ~~for displaying an image of information code for a commercial transaction, comprising the steps of:~~

displaying said image a plurality of images in succession, each of the plurality of images including an information code being common to the plurality of images, the information code being positioned in a different display area for the each of the plurality of images than for others of the plurality of images; and

~~—changing said image; and~~

~~—displaying the changed image.~~

~~—wherein:~~

~~—said images are displayed a plurality of times at a prescribed time interval; and~~

~~—each of said images is moved by a prescribed quantity~~

optically reading the information code from one of the displayed plurality of images, a part of the information code displayed in a portion of the display other than an unrecognizable portion, the information code being obtained when the part of the information code from another of the displayed plurality of images, the another part of the information code displayed in the unrecognizable portion, is not optically read.

2. (Currently amended) The method according to claim 1, wherein ~~said changing step is a step for~~ the displaying the plurality of images includes forming each of the plurality of images from an original image by rotating said the original image by a predetermined angle.

3. (Currently amended) The method according to claim 1, wherein ~~said changing step is a step for~~ the displaying the plurality of images includes forming each of the plurality of images from an original image by moving said the original image in parallel by a predetermined distance.

4. (Currently amended) The method according to claim 1, wherein ~~said changing step is a step for~~ the displaying the plurality of images includes forming each of the plurality of images from an original image by changing a size of said the original image.

5. (Canceled)

6. (Currently amended) ~~The A method according to claim 1, wherein said image is a partial image divided from an original image of an information code for said commercial transaction comprising:~~

dividing an information code into a plurality of partial information codes; and

displaying a plurality of partial images in succession indicating the plurality of partial information codes respectively, wherein each of the plurality of partial images includes a code indicating one or more of a dividing number and a display order of the each.

7. (Canceled)

8. (Canceled)

9. (Currently amended) The method according to claim 8 6, wherein ~~said changing step~~ ~~is a step for~~ the displaying the plurality of partial images includes displaying the each of the plurality of partial images after rotating said partial images the each by a predetermined angle.

10. (Currently amended) The method according to claim 8 6, wherein ~~said changing step is a step for~~ the displaying the plurality of partial images includes displaying the each of the plurality of partial images after moving said partial images the each in parallel by a predetermined distance.

11. (Currently amended) The method according to claim 8 6, wherein ~~said changing step is a step for~~ the displaying the plurality of partial images includes displaying the each of the plurality of partial images after changing a size of said partial images the each.

12. (Currently amended) The method according to claim 6, ~~which further comprises~~ ~~the steps of~~ comprising:

reading optically said partial images the plurality of partial information codes indicated in the displayed plurality of partial images; and

~~—decoding said partial images; and~~

~~combining the decoded partial images in order that said original image is decoded~~
partial information codes to obtain the information code.

13. (Currently amended) The method according to claim 12, wherein ~~when there are one or more displayed partial images which includes an unrecognizable part, said unrecognizable part is compensated by other displayed partial image wherein said unrecognizable part is clearly displayed~~ the reading optically the plurality of partial information codes includes obtaining a part of a one of the plurality of partial information codes indicating a one of the plurality of partial images, the part displayed in a portion other than an unrecognizable portion when the part of another of the plurality of partial information codes indicating another of the plurality of partial images displayed in the unrecognizable portion is not optically read.

14. (New) The method according to claim 1, wherein the optically reading the information code includes:

examining a brightness of each of the displayed plurality of images;

judging that the part of the each of the displayed plurality of images is displayed in the unrecognizable portion when the part of the each of the displayed plurality of images has a brightness having one of a greater brightness than a first predetermined brightness and a lesser brightness than a second predetermined brightness; and

discarding partial information obtained from the part of the each of the plurality of images.

15. (New) The method according to claim 1, wherein the information code optically read includes an information code used for a commercial transaction.

16. (New) The method according to claim 1, wherein the displaying the plurality of images includes displaying the each of the plurality of images according to a predetermined time interval.